

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	1	("4018020").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 10:18
L13	1	("3972167").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 10:21
L14	1	("3324615").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 10:22
L15	20	("3324615").URPN.	USPAT	ADJ	ON	2007/08/22 10:54
L16	1	stud and acoustic support	USPAT	ADJ	ON	2007/08/22 12:38
L17	69	stud and insulation support	USPAT	ADJ	ON	2007/08/22 10:56
L18	0	central stud and acoustic support	USPAT	ADJ	ON	2007/08/22 12:38
L19	0	central stud and insulation support	USPAT	ADJ	ON	2007/08/22 12:39
L20	221	(52/742.13).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:47
L21	22	I20 and (wall stud)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:42
L22	0	I20 and (central stud)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:42
L23	1	I20 and (three stud)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:42
L24	119	(52/742.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:47
L25	0	("I24and(soundsupport)").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:47
L26	0	("I24and(acousticsupport)").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:48
L27	0	("I24and(insulationsupport)").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:48
L28	0	("acousticsupport").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:48
L29	0	("acoustivsupport").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 12:49
L30	0	I24 and ( sound support)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:49
L31	0	I24 and ( acoustic support)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:49
L32	2	I24 and ( insulation support)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 12:50
L33	2	("5701709").URPN.	USPAT	ADJ	ON	2007/08/22 12:52

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L34	28	("0943696"   "0969213"   "1504325"   "1685247"   "1814202"   "2076728"   "2989790"   "3363371"   "3850073"   "4177618"   "4385477"   "4523531"   "4594828"   "4712347"   "4844651"   "5230597"   "5287674"   "5365716"   "5412919"   "5561957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 12:53
L35	14	"4023323"	US-PGPUB; USPAT	ADJ	ON	2007/08/22 14:20
L36	0	(52/404).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/22 14:20
L37	0	(52/406).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/22 14:21
L38	1	("4881352").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 14:30
L39	1	("4641468").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 14:58
L40	1	("2239394").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/22 16:58
L41	18	l24 and ( recesses)	US-PGPUB; USPAT	ADJ	ON	2007/08/22 16:58
S1	5	"6412249"	US-PGPUB; USPAT	OR	ON	2007/08/21 10:07
S2	12	("1368594"   "2230628"   "3079649"   "5074092"   "5551202"   "5625996"   "5966894"   "6271156"   "6412249").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:41
S3	45128	stud and rubber	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:42
S4	3480	S3 and (sound or acoustic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:42
S5	0	S4 and (acoustic support)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:43
S6	0	S4 and (acoustic adj support)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:43
S7	2511	S4 and (wall)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:44
S8	2287	S4 and (wall AND sound)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:44

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S9	530	S4 and (wall AND insulation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:44
S10	623	S4 and (stud AND insulation)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:45
S11	530	S9 and (rubber)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:45
S12	394	S9 and (stud and support)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:46
S13	150	S9 and (stud and acoustic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 10:46
S14	1	"3972167".PN.	USPAT; USOCR	ADJ	ON	2007/08/21 11:39
S15	1	"4641468".PN.	USPAT; USOCR	ADJ	ON	2007/08/21 11:58
S16	1	"5799462".PN.	USPAT; USOCR	ADJ	ON	2007/08/21 12:01
S17	21	("1693655"   "2169254"   "2228363"   "2424547"   "2922201"   "3018859"   "3336710"   "3537217"   "3611653"   "3640039"   "3700385"   "3789567").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 12:32
S18	1732	central stud	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 12:33
S19	1	S18 and(acoustic support)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 12:35
S20	13	S18 and(acoustic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/21 12:35
S21	578	(52/144).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 12:36
S22	0	("I21and(centralstud)").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 12:36
S23	0	("I21and(stud)").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/21 12:36
S24	0	S21 and(central stud)	US-PGPUB; USPAT	ADJ	ON	2007/08/21 12:37
S25	36	S21 and(stud)	US-PGPUB; USPAT	ADJ	ON	2007/08/21 12:48

## EAST Search History

S26	207	52/730.7	US-PGPUB; USPAT	ADJ	ON	2007/08/21 13:05
S27	279	(52/730.7).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 13:08
S28	100	(144/344).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 13:08
S29	273	(52/729.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 13:09
S30	9	"4881352"	US-PGPUB; USPAT	ADJ	ON	2007/08/21 13:11
S31	12	"5787651"	US-PGPUB; USPAT	ADJ	ON	2007/08/21 13:20
S32	289	(181/284).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 13:31
S33	323	(428/567).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 13:31
S34	596	(428/308.4).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/21 13:32